



**CENTERIOR  
ENERGY**

**PERRY NUCLEAR POWER PLANT**

10 CENTER ROAD  
PERRY, OHIO 44081  
(216) 259-3737

Mail Address:  
PO BOX 97  
PERRY, OHIO 44081

**Robert A. Stratman**  
VICE PRESIDENT - NUCLEAR

April 12, 1993  
PY-CEI/OEPA-0177 L

Ohio EPA  
Division of Water Pollution Control  
Enforcement Section, ES/MOR  
1800 Watermark Drive  
Columbus, Ohio 43266-0149

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of March, 1993.

Please feel free to call if you have any questions.

Sincerely,

Robert A. Stratman

RAS:LKB:ss

Enclosure

cc: NRC Project Manager  
NRC Resident Inspector Office  
NRC Document Control Desk  
NRC Region III

Operating Companies  
Cleveland Electric Illuminating  
Toledo Edison

9304190001 930331  
PDR ADDCK 05000440  
R PDR

IF 25  
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4500

CHCER

## MONTHLY REPORT FORM

CLEVELAND ELECTRIC ILLUM CO 3IB00016800 MAR 1993  
 NUCLEAR GROUP  
 C/O PERRY NUCLEAR POWER PLANT  
 10 CENTER ROAD ROOM E210  
 NORTH PERRY 44081 LAKE.

1 1

OHIO  
63461

800 INTAKE WATER AT INLET TO PLANT  
 FROM LAKE ERIE

FORM

CEI, PERRY

J.J. GRIMM

ENTER ALIAS, Y500, PERFORMER AND CODE NO. AT RIGHT		(1)	(2)	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
DAY																				
		1	999																	
		WATER																		
		TEMP																		
		F.																		
		00011																		
01		31																		
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26		32																		
27		35																		
28		36																		
29		35																		
30		35																		
31		34																		
TOTAL		994																		
AVG.		32																		
MAX		36																		
MIN		31																		

ADDITIONAL REMARKS: ALL REPORTING CODES MUST BE EXPLAINED IN THIS SECTION

NONE

DISTRIBUTION

DATE

REPORTER

FORM NO. 001-100

FORM NO.

4/12/93

*Phyllis H. Heston*

VP Nuclear

## MONTHLY REPORT FORM

NAME ADDRESS CITY STATE ZIP

CLEVELAND ELECTRIC ILLUM CO 3IB00016001 MAR 1993

1 1

OHIO  
63461

NUCLEAR GROUP

AIRPLANE STATION DESCRIPTION

C/O PERRY NUCLEAR POWER PLANT

10 CENTER ROAD ROOM E210

001 DISCHARGE FROM REGENERATE  
NEUTRALIZATION PITS

NORTH PERRY 44081 LAKE

FORM

CEI, PERRY

J.J. GRIMM

(1)	1	1	1	2	3					
(2)	999	999	999	96	1					
	CONDUIT FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L					
	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
DAY	50050	00401	00402	00530	00550					
01	AH	AH	AH							
02	0.0190	7.6	7.2	11	AA					
03	AH	AH	AH							
04	AH	AH	AH							
05	0.0145	8.0	8.0							
06	AH	AH	AH							
07	0.0190	7.4	7.3	6	AA					
08	AH	AH	AH							
09	AH	AH	AH							
10	0.0172	7.4	7.1							
11	0.0210	7.5	7.4							
12	AH	AH	AH							
13	0.0166	7.5	7.2							
14	AH	AH	AH							
15	AH	AH	AH							
16	AH	AH	AH							
17	0.0166	7.5	7.5	14	AA					
18	AH	AH	AH							
19	AH	AH	AH							
20	AH	AH	AH							
21	AH	AH	AH							
22	0.0170	8.0	7.0	124	AA					
23	AH	AH	AH							
24	AH	AH	AH							
25	AH	AH	AH							
26	AH	AH	AH							
27	AH	AH	AH							
28	AH	AH	AH							
29	AH	AH	AH							
30	0.0740	8.3	7.5	117	AA					
31	AH	AH	AH							
TOTAL	0.2149	69.2	66.2	272	AA					
AVG	0.0239	7.7	7.4	54	AA					
MAX	0.0740	8.3	8.0	124	AA					
MIN	0.0145	7.4	7.0	6	AA					

ADDITIONAL REMARKS (AF REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

AA - BELOW DETECTABLE LIMIT (5 mg/l for O&G and 2.5 mg/l for RESIDUE)  
 AH - SAMPLE NOT TAKEN, NO DISCHARGE PERFORMED THIS DATE

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4/12/93

*Frank J. Grimmer*

VP Nuclear

4500

CHIEF

## MONTHLY REPORT FORM

NAME, ADDRESS

CITY, ST

STATION NO.

DATE, TIME

FACILITY

CLEVELAND ELECTRIC ILLUM CO 3IB00016002 MAR 1993  
 NUCLEAR GROUP  
 C/O PERRY NUCLEAR POWER PLANT  
 10 CENTER ROAD ROOM E210  
 NORTH PERRY 44081 LAKE

1 1

OHIO  
63461

002 DISCHARGE FROM CHEMICAL CLEANING  
 LAGOON E PLANT

FORM

NAME, ADDRESS OF SHIPPER

CEI, PERRY

J.J. GRIMM

(1)	1	1	2	3	2	2	2			
(2)	999	999	96	1	96	96	96			
	CONDUIT FLOW MGD	PH S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L	PHOS-T P-WET MG/L	COPPER CU, TOT MG/L	IRON FE, TOT UG/L	REPORTING CODE	REPORTING CODE	REPORTING CODE
DAY	50050	00400	00530	00550	00665	01042	01045			
01										
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30										
31										
TOTAL										
AVG										
MAX										
MIN										

ADDITIONAL REMARKS - ALL REPORTING CODES MUST BE EXPLAINED IN THIS SECTION

NO DISCHARGE OCCURRED DURING THE MONTH

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4/12/93

*Pat W. Hatman*

VP Nuclear

4500

ChicEPA

## MONTHLY REPORT FORM

CLEVELAND ELECTRIC ILLUM CO 3IB00016004 MAR 1993  
 NUCLEAR GROUP  
 C/O PERRY NUCLEAR POWER PLANT  
 10 CENTER ROAD ROOM E210  
 NORTH PERRY 44081 LAKE

1 1

OHIO  
63461

004 POINT REP OF DISCHARGE PRIOR TO  
 ENTRY TO TUNNEL

FORM

CEI, PERRY

J.J. GRIMM

(1)	1	1	3	3						
(2)	999	999	1	1						
	WATER TEMP F	CONDUIT FLOW MGD	CHLOR FREE A MG/L	PH S.U.						
DAY	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
01	00011	50050	50064	00400						
02	34	87.5	0.00							
03	34	88.6	0.00	8.0						
04	36	87.2	0.00							
05	36	88.1	0.00							
06	35	90.6	0.00	8.1						
07	34	89.7	0.00							
08	36	78.2	0.00							
09	37	84.2	0.00							
10	36	89.3	0.00	8.1						
11	35	85.4	0.00							
12	36	87.4	0.00							
13	35	83.8	0.00	8.0						
14	35	86.0	0.00							
15	36	84.9	0.00							
16	39	75.1	0.00							
17	44	69.0	0.00	8.4						
18	40	74.2	0.00							
19	43	69.0	0.00							
20	41	66.0	0.00	8.3						
21	39	72.3	0.00							
22	42	70.6	0.00							
23	43	70.1	0.00							
24	42	71.1	0.00	8.5						
25	42	70.8	0.00							
26	42	67.1	0.00							
27	41	57.2	0.00	8.4						
28	48	14.8	0.00							
29	44	14.8	0.00							
30	42	20.0	0.00							
31	42	19.6	0.00	8.3						
31	41	19.5	0.00							
TOTAL	1210	2132.1	0.00	74.1						
AVG.	39	68.8	0.00	8.2						
MAX	48	90.6	0.00	8.5						
MIN	34	14.8	0.00	8.0						

ADDITIONAL REMARKS (AN REPORTING CODE MUST BE EXPLAINED IN THIS SECTION)

NONE

DISTRIBUTION  
DATE

REPORTER

FORM NO 326-1100 (3-93)  
REVISED 10-93

4/12/93

*Robert H. Hattman*

VP Nuclear